

In the ClaimsClaims 1-30 (cancelled)Claim 31 (New):

A method for the treatment of a condition associated with bacterial infection, wherein said method comprises administering to a patient in need of such treatment, an effective amount of a peptide encoded by a polynucleotide sequence, wherein said polynucleotide sequence comprises SEQ ID NO:22, or a homologue or functional fragment thereof, wherein said homologue is obtainable from a Group B *Streptococcus* and has at least 60% sequence similarity to SEQ ID NO:22.

Claim 32 (New):

B¹ The method according to claim 31, wherein said homologue has at least 80% sequence similarity to SEQ ID NO:22.

Claim 33 (New):

The method according to claim 31, wherein said peptide comprises the amino acid sequence of SEQ ID NO:23.

Claim 34 (New):

The method according to claim 31, wherein the infection is a Group B *Streptococcal* infection.

Claim 35 (New):

The method according to claim 31, wherein the infection is a local infection.

Claim 36 (New):

The method according to claim 31, wherein the infection is a urinary tract infection.

Claim 37 (New):

A method for the prevention of a condition associated with bacterial infection, wherein said method comprises administering to a patient in need of such prevention, an effective amount of a peptide encoded by a polynucleotide sequence, wherein said polynucleotide sequence comprises SEQ ID NO:22, or a homologue or functional fragment thereof, wherein said homologue is obtainable from a Group B *Streptococcus* and has at least 60% sequence similarity to SEQ ID NO:22.

Claim 38 (New):

The method according to claim 37, wherein said homologue has at least 80% sequence similarity to SEQ ID NO:22.

Claim 39 (New):

The method according to claim 37, wherein said peptide comprises the amino acid sequence of SEQ ID NO:23.

Claim 40 (New):

The method according to claim 37, wherein the infection is a Group B *Streptococcal* infection.

Claim 41 (New):

The method according to claim 37, wherein the infection is a local infection.

Claim 42 (New):

The method according to claim 37, wherein the infection is a urinary tract infection.